# Exhibit F 2013 Update Templeton Circulation Study

On July 2, 1991, the Board of Supervisors approved the Templeton Circulation Study and adopted a resolution imposing road improvement fees on new development under the provisions of Ordinance 2379. The Board adopted the most recent update of the Templeton Circulation Study on November 20, 2012.

# **Building Activity:**

Since the last update, 10 permits were issued. The table below shows the number of permits issued by area and type. The reporting period of this update is from July 1, 2012 through June 30, 2013.

Permit Type	Area A	Area B	Area C
Single Family Residential	5	1	0
Retail	0	0	0
Other	0	2	2

**Road Improvement Fund:** 

Noau improvement i unu.											
	Account Balance as of 6/30/13	Fees Collected 2012-2013	Interest Earned 2012-2013	Expenditures 2012-2013							
Area A/B	\$157.70	\$131,999	\$19	\$454,242							
Area C	\$748,876	\$4,129	\$2,204	\$17,625							

# Fee Appeals:

There were no appeals during FY 2012/2013.

# **Current Projects:**

# **Vineyard Drive Bikelanes**

The County has received a State funded bike grant to widen Vineyard Drive from Bethel Road to Bennett Way to create a class II bikeway. This section is the last element to complete the bikelanes from Vineyard Elementary School to Main Street.

The project is in the design phase with construction scheduled to be completed in the fall of 2013.

## **Templeton Road Widening**

The County had applied for and received a High Risk Rural Roads (HRRR) grant to add shoulders along a portion of Templeton Road from South El Pomar to State Highway 41. Due to funding constraints, the project limits have been adjusted to run from South El Pomar to Bluebird Hill Lane. The project will reduce the number of run off the road collisions along Templeton Road and will also accommodate the class Il bikeway identified in the Bikeways Plan.

Construction is scheduled to be completed in the fall of 2013.

# **Main Street Interchange**

The Public Works Department is performing a traffic operations analysis of the interchange. This analysis will identify several alternatives for improving circulation. The County is also analyzing the intersection for possible interim improvements to help address current congestion. Once this analysis is complete, the County will work with CalTrans and the community to implement the proposed changes.

Funding will be from the Roadway Impact Fee Area C Account with the Area A/B share of this phase occurring after the Vineyard Drive Certificate's of Participation (COP) are paid off.

## **Crocker Street Safe Routes to School**

The County had applied for and received Safe Routes to School Grant Funding for the construction of sidewalks along the westerly side of Crocker Street from 6<sup>th</sup> Street to 8<sup>th</sup> Streets. This will create a continuous pedestrian path from the Elementary School to Templeton Park, and the rest of the community.

The project is in the initial development phases and construction is expected to be complete in time for the 2014-2015 school year.

# **Road Improvement Fees:**

The Road Improvement Fee is used to fund projects through all of their phases, including; environmental work, permitting, design, right-of-way, and construction. The costs of developing roadway projects have been increasing from year to year while the cost of construction is lower than the peak in 2006. Due to the reduction in construction costs, staff is recommending continuing the fees at their current schedule for this year and reevaluating the fee next year.

The Templeton RIF program is paying off Certificates of Participation (COP) for the Vineyard Interchange project. COP's were issued to fund the project in 2008. The Templeton Area A/B Account is paying these certificates back in two yearly payments.

The Templeton A/B Account did not have sufficient funds to make the final payment for FY 2012-2013 and approximately \$207,000 was borrowed from the Roads Fund. Repayment to the roads fund will include interest charges that will be based on the interest rate accrued by the Roads Fund and will be evaluated annually

The total cost of the Certificate of Participation including interest and fees is \$13,518,532, if paid back over the 30 year period. If the COP's are paid off early, the interest cost would be lower. To date, approximately \$2,249,669.72 has been paid.

Staff is recommending continuing the fees at their current schedule for this year and reevaluating the fee next year.

The fees are listed in the table below.

Land Use	Current Fee
Templeton Area A	

Residential	\$13,921/pht
Retail	\$5,061/pht
Other	\$7,786/pht
Templeton Area B	
Residential	\$10,455/pht
Retail	\$4,210/pht
Other	\$6,478/pht
Templeton Area C	
Residential	\$14,121/pht
Retail	\$14,121/pht
Other	\$14,121/pht

## Attachments:

Figure 1 - Map of Study Area

Table A - Capital Improvement Projects Table

Table B - Road Impact Fee Fund Balance

Table C – Certificate Payment Schedule

# Notes:

Pk Hr Tp: PM peak hour trips, as determined by the Board of Supervisors' Policy

The "Residential" category includes single-family and multi-family dwellings, hotels, motels and camping facilities.

The "Retail" category includes retail merchandise, restaurants, service stations, post offices and financial institutions.

All other types of land use will be charged at the rate listed above as "Other."

## **List of Acronyms:**

USHA = Urban State Highway Account

RSHA = Regional State Highway Account

pht = peak hour trip

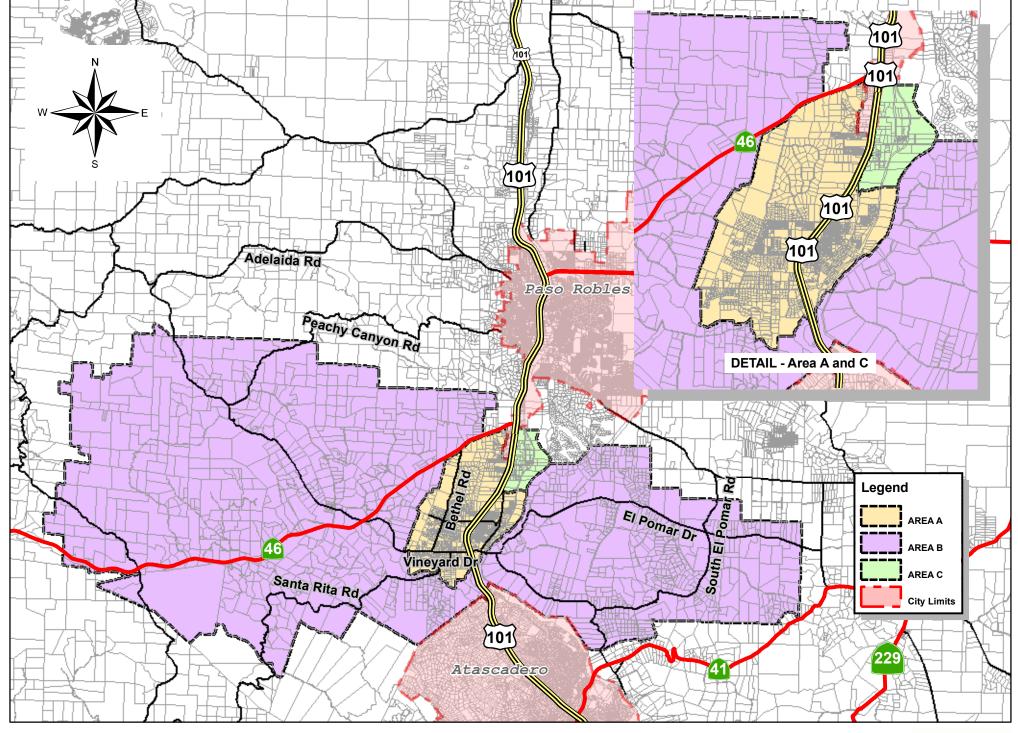
TBD = To be determined

SHOPP = State Highway Operations Protection Program, Funding for Safety/Maintain

STIP = State Transportation Improvement Program, Funding for Capacity

TEA = Transportation Enhancement Activities, Federal Funding for Enhancements

TDA = Transportation Development Act, Federal Funding for transit





# **Templeton Circulation Study** 2013 Update

Appendix	В	- Capital I	mprovement	Projects

Project						Pavement			Less			Actual	
Project Type	Project Type	Location	From	То	Recommended Improvement	Width	Cost Estimate	Existing Deficiencies	Other Sources	Regional COG	Funding From Impact Fees	Project Cost	Area
Road Im	provement Fee	Projects											
		(	Circulation Study I	Updates (previou	s through 2039)	-	\$405,000				\$405,000	-	A, B and C
09-01	Interchange Structures	Vineyard Drive	Phase 1	(Bond \$)	Debt Service on 09-27 (Bond Repayment w/interest& fees)	-	\$13,518,532				\$13,066,235	-	A and B
09-02	Interchange Structures	Main Street	Theater Drive	Ramada Drive	Reconfigure & widen interchange (Install signals and/or roundabouts)	-	\$15,000,000		\$4,185,000	\$1,000,000	\$9,815,000		A, B, and C
09-03	Interchange Structures	Highway 46	Theater Drive	Ramada Drive	Construct New Bridge	-	\$29,600,000		\$13,024,000	\$9,590,400	\$6,985,600		С
09-04	Roadway Extension	Theater Drive	South End	Petersen Ranch Road	3 12' lanes; 2 -5' shoulders	46'	\$5,469,000			\$1,000,000	\$4,469,000		А
09-05	Roadway Extension	"New" Road	Bennett Way	Rossi Rd	Re-route Rossi Road to Bennett Way	40'-46'	\$452,000				\$452,000		А
09-06	Signal Installation	Intersection	Vineyard Drive	46 West	Install traffic signal and left turn lane	N/A	\$802,000		\$304,760		\$497,240		A and B
09-07	Signal Installation	Intersection	Vineyard Drive	Bethel Road	Install traffic signal and ADA ramps. Left turn lane separate.	N/A	\$352,000		\$35,200		\$316,800		A and B
09-08	Signal Installation	Intersection	Vineyard Drive	Bennett Way	Install traffic signal and ADA ramps	N/A	\$338,000				\$338,000		А
09-09	Signal Installation	Intersection	Main Street	Gibson Road	Install traffic signal	N/A	\$333,000				\$333,000		А
09-10	Signal Installation	Intersection	Las Tablas Road	Florence Street	Install traffic signal, ADA ramps, and LTL on Las Tablas	N/A	\$494,000				\$494,000		А
09-11	Left Turn Lane	Vineyard Drive	Bethel Road	Bennett Way	3-12' lanes; 2-5' shoulder	46'	\$791,000		\$644,100		\$146,900		A and B
09-12	Left Turn Lane	Main Street	Creekside Ranch Road	Highway 101	3-12' lanes; 2-5' shoulder; No Parking	46'	\$423,000		\$192,000		\$231,000		A and B
09-13	Left Turn Lane	Ramada Drive	Main Street	Highway 46	3-12' lanes; 2-5' shoulder; No Parking	46'	\$1,798,000				\$1,798,000		С
09-14	Left Turn Lane	Theater Drive	Main Street	Paso Robles City Limits	3-12' lanes; 2-5' shoulder	46'	\$726,000		\$580,000		\$146,000		А
						TOTAL	\$70,501,532	\$0	\$18,965,060	\$11,590,400	\$39,493,775		-
Addition	nal Projects							•					
09-15	Auxiliary Lanes	US 101	Vineyard Drive	Main Street	Construct NB/SB Auxiliary Lanes	-	\$3,000,000		\$3,000,000	?	\$0		-
09-16	Interchange Structures	Las Tablas Road	Pha	se 2	Reconfigure S/B Ramps & Close Duncan Road	-	\$1,800,000			\$1,800,000	\$0		-
09-17	Interchange Structures	Las Tablas Road	Pha	se 3	Bridge Removal and replacement. Widening of Las Tablas to 5 lanes	-	\$15,000,000			\$15,000,000	\$0		-
09-18	Roadway Extension	Bennett Way	Vineyard Drive	Las Tablas Road	3 -12' lanes; 2 -5' shoulders.	46'	\$4,444,000			\$4,444,000	\$0		-
09-19	Roadway Realignment	Las Tablas Road	Bend	Main Street	3 12' lanes and 2-5' shoulders extend Las Tablas Road to Main	46'	\$3,478,000		\$3,478,000		\$0		-
09-20	Signal Installation	Intersection	Highway 46	Bethel Road	Install traffic signal and left turn lane	N/A	\$748,000		\$748,000		\$0		-
09-21	Safety Enhancement	Bethel Road	Vineyard Drive	Las Tablas Road	Correct existing deficiency	N/A	\$879,000	\$879,000			\$0		-
09-22	Bicycle Enhancements	Various	Bike Lanes per (	County Bikeways an	Class II Bike Lanes	N/A	\$3,000,000		\$3,000,000		\$0		-
09-23	Pedestrian Enhancement	Various	Walkways pe Circulati	er Pedestrian ion Plan	Concrete or stabilized paths	N/A	\$7,000,000		\$7,000,000		\$0		-
09-24	Trails	Various	per Parks an Eler	d Recreation ment	Concrete or stabilized paths	N/A	?		?		\$0		-

#### Templeton Circulation Study 2013 Update Appendix B - Capital Improvement Projects

Project Type	Project Type	Location	From	То	Recommended Improvement	Pavement Width	Cost Estimate	Existing Deficiencies	Less Other Sources	Regional COG	Funding From Impact Fees	Actual Project Cost	Area
09-25	Transit Amenities	Vineyard Drive	Park & F	Ride Lot	Construction of lot and shelters	N/A	\$300,000		\$300,000		\$0		-
09-26	Park & Ride Amenities	Las Tablas Road	Park & F	Ride Lot	Expand existing facility	N/A	\$200,000		\$200,000		\$0		-
12-01	Drainage Facility	Salinas Avenue	at Toad	l Creek	Increase culvert capacity	N/A	\$340,000	\$340,000	\$0		\$0		
12-02	Drainage Facility	Godell Street	at Eas	st End	Increase storm drain size	N/A	\$260,000	\$260,000	\$0		\$0		
12-03	Drainage Facility	Main Street	at Toad	l Creek	Increase culvert capacity	N/A	\$350,000	\$350,000	\$0		\$0		
12-04	Drainage Facility	Main Street	near Gibso	on Avenue	Install storm drain	N/A	\$750,000	\$750,000	\$0		\$0		
						TOTAL	\$41,549,000	\$2,579,000	\$17,726,000	\$21,244,000	\$0		-
Complet	ted Capital Impr	ovement Proje	ects										
09-27	Interchange Structures	Vineyard Drive	Phase 1	(Other \$)	Widen 3 lanes (Bennett to Main Street) and install signals at ramps. Debt Service 09-01.	48'-60'			\$111,414	\$1,500,000	\$1,037,926	\$9,420,261	A and B
09-28	Roadway Closure	Old County Rd	Main Street	Gibson Rd	Close Road	N/A					\$0	?	-
09-29	Pedestrian Enhancement	Florence Street	Las Tablas Road	Las Tablas Creek	Low Impact Development	N/A			\$688,977		\$0	\$688,977	-
09-30	Interchange Structures	Las Tablas Road	Pha	se 1	Open Abutments and create a TWLTL. Install signals at Ramps. PSR costs included.	Varies			\$84,000	\$150,000	\$2,457,853	\$2,691,853	A and B
09-31	Roadway Extension	Bennett Way	Las Tablas	Petersen Ranch Road	3 -12' lanes; 2 -5' shoulders. Includes installation of traffic signal at Las Tablas and Bennett Way	46'		\$786,000 (developer \$)			\$1,156,933	\$1,942,933	Α
09-32	Left Turn Lane	Las Tablas Road	Hwy 101	Bethel Road	Add Center Turn Lane	48'					\$312,266	\$312,266	A and B
09-33	Pedestrian Enhancement	Las Tablas Road	Pedestriar	n Crossing	Crosswalk with/median refuge island	10'			\$20,000		\$0	\$20,000	-
09-34	Left Turn Lane	Main Street	Gibson Road	Creekside Ranch Road.	3-12' lanes; 2-5' shoulder; Intermittent Parking;	46'-62'					\$170,618	\$170,618	Α
09-35	Signal Installation	Intersection	Main Street	Vineyard Drive	Install traffic signal	N/A					\$105,376	\$105,376	Α
09-36	Signal Modification	Intersection	Main Street	Vineyard Drive	Modify Signal	N/A					\$145,207	\$145,207	Α
09-37	Transit Amenities	Las Tablas Road	Park & F	Ride Lot	Construction of lot and shelters	N/A			\$250,000		\$0	\$250,000	-
						TOTAL		\$786,000	\$1,154,391	\$1,650,000	\$5,386,179	\$15,747,491	-

# Templeton Circulation Study 2013 Update

Project Type Project Type	Location	From	То	Recommended Improvement	Pavement Width	Cost Estimate	Existing Deficiencies	Less Other Sources	Regional COG	Funding From Impact Fees	Actual Project Cost	Area
Deleted Road Improver	nent Fee Proje	cts										
deleted	Interchange Structures	Phase 2 Vir	neyard Drive	Widen Bridge to 6 lanes. Install signals at Ramps								
deleted	La Cruz Way	South of Cow Meadow	Calle Propano	3 12' lanes; 2 -8' shoulders								
				Gl	RAND TOTAL	\$126,098,023	\$3,365,000	\$37,845,451	\$34,484,400	\$44,879,954		
	Funded from Area A & B								om Area A & B	\$20,615,270		
	Funded from Area A (additional)							A (additional)	\$7,810,134			
								Funde	d From Area C	\$16,454,550		

	Total As of		
	06/30/13		
Project #	Description	Budgeted 2012/13	
TEMPLETON R	IF - Beginning Cash Balance		117,180.75
	Developer Funding In Road Fund	*	
	Fees		131,999.00
	Interest		-139.93
	Adj to fee balance		(1,639.17)
	Loan from Road Fund		207,000.00
	Subtotal Cash Balance		454,400.65
	Project Costs:	Budgeted 2012/13	Total Spent This Fiscal Year As of
			06/30/13
300134	Vineyard Dr from Bennett to Main	0	0.00
0450400404	Township Treff's Circ Chidu	7,000	200.04
245R12C124	Templeton Traffic Circ Study	7,000	299.91
	Less portion applied to Templeton C		(56.98)
	Debt Svc pmt for Vineyard	455,000	454,000.02
	Total Project Costs paid by Templeton RIF	462,000	454,242.95
	Total		157.70

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1	Total As of		
			6/30/2013
Project #	Description	Budgeted 2012/13	
TEMPLETON A	REA C RIF - Beginning Cash Balance		760,167.05
	Fees	0.00	4,129.00
	Interest		2,204.42
	Adj to fee balance		(0.02)
	Subtotal Cash Balance		766,500.45
	Project Costs:	Budgeted 2012/13	Total Spent This Fiscal Year As of
			6/30/2013
300150	Main St	466,274	17,567.79
	46 West Portion		
	paid in full by Tempc but half to be		
	reimbursed by Templeton after Templeton Bor	2	
	Fund is paid off.		
245R12C124	Traffic Study 19% of costs		56.98
. Т	otal Project Costs paid by Templeton Area C RIF	466,274	17,624.77
	Total		748,875.68

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# **Certificate Payment Schedule**

	Principal	Interest		
Payment Date	Component	Component	<b>Total Payment</b>	Fiscal Year Total
08/15/2008		\$180,144.72	\$180,144.72	
02/15/2009	\$110,000	160,525.00	270,525.00	•
06/30/2009		_	_	\$450,669.72
08/15/2009		158,325.00	158,325.00	
02/15/2010	130,000	158,325.00	288,325.00	
06/30/2010	,	, <u></u>	, <u> </u>	446,650.00
08/15/2010		155,725.00	155,725.00	•
02/15/2011	140,000	155,725.00	295,725.00	
06/30/2011	<b>,</b>	_	<del>-</del>	451,450.00
08/15/2011		152,925.00	152,925.00	• .
02/15/2012	145,000	152,925.00	297,925.00	
06/30/2012	1.0,000			450,850.00
08/15/2012		150,025.00	150,025.00	
02/15/2013	150,000	150,025.00	300,025.00	
06/30/2013	150,000	-	_	450,050.00
08/15/2013		147,025.00	147,025.00	,
02/15/2014	155,000	147,025.00	302,025.00	
06/30/2014	155,000	117,025.00		449,050.00
08/15/2014		143,925.00	143,925.00	115,050.00
02/15/2015	160,000	143,925.00	303,925.00	
06/30/2015	100,000	143,923.00	505,725.00	447,850.00
08/15/2015		140,725.00	140,725.00	447,050.00
02/15/2016	170,000	140,725.00	310,725.00	
06/30/2016	170,000	170,723.00	510,725.00	451,450.00
08/15/2016		137,325.00	137,325.00	431,430.00
02/15/2017	175,000	137,325.00	312,325.00	
06/30/2017	173,000	157,525.00	512,525.00	449,650.00
08/15/2017		133,825.00	133,825.00	777,030.00
02/15/2017	180,000	133,825.00	313,825.00	
06/30/2018	180,000	133,623.00	313,023.00	447,650.00
08/15/2018		130,225.00	130,225.00	447,030.00
02/15/2018	190,000	130,225.00	320,225.00	
06/30/2019	190,000	130,223.00	320,223.00	450,450.00
08/15/2019		126 206 25	126 206 25	450,450.00
	105 000	126,306.25	126,306.25	
02/15/2020 <sup>†</sup>	195,000	126,306.25	321,306.25	447 612 50
06/30/2020		122 204 20	122 204 20	447,612.50
08/15/2020	205.000	122,284.38	122,284.38	
02/15/2021	205,000	122,284.38	327,284.38	440.560.76
06/30/2021		110.056.25	110.056.05	449,568.76
08/15/2021	017.000	118,056.25	118,056.25	
02/15/2022 <sup>†</sup>	215,000	118,056.25	333,056.25	451 110 50
06/30/2022		-	-	451,112.50
08/15/2022		113,621.88	113,621.88	
02/15/2023 <sup>††</sup>	220,000	113,621.88	333,621.88	445.040.55
06/30/2023		_	_	447,243.76

<sup>†</sup> Mandatory Sinking Fund Payment. †† Maturity.

Payment Date	Principal <u>Component</u>	Interest Component	Total Payment	Fiscal Year Total
08/15/2023		\$109,084.38	\$109,084.38	
$02/15/2024^{\dagger}$	\$230,000	109,084.38	339,084.38	
06/30/2024	•	-	_	\$448,168.76
08/15/2024		104,053.13	104,053.13	
02/15/2025 <sup>†</sup>	240,000	104,053.13	344,053.13	
06/30/2025	,	, <u> </u>	-	448,106.26
08/15/2025		98,803.13	98,803.13	
00/15/2025 $02/15/2026$	250,000	98,803.13	348,803.13	
06/30/2026	230,000	_	· _	447,606.26
08/15/2026		93,334.38	93,334.38	·
$08/15/2020$ $02/15/2027^{\dagger}$	260,000	93,334.38	353,334.38	
	200,000	75,554.56	-	446,668.76
06/30/2027		87,646.88	87,646.88	
08/15/2027	075 000	•	362,646.88	
02/15/2028 <sup>††</sup>	275,000	87,646.88	302,040.88	450,293.76
06/30/2028		01 (21 25	01 (21 25	430,273.70
08/15/2028		81,631.25	81,631.25	
$02/15/2029^{\dagger}$	285,000	81,631.25	366,631.25	448,262.50
06/30/2029		-	-	446,202.30
08/15/2029		75,040.63	75,040.63	
$02/15/2030^{\dagger}$	300,000	75,040.63	375,040.63	450 001 06
06/30/2030		<del>-</del>	-	450,081.26
08/15/2030		68,103.13	68,103.13	
$02/15/2031^{\dagger}$	315,000	68,103.13	383,103.13	151 006 06
06/30/2031		-	_	451,206.26
08/15/2031		60,818.75	60,818.75	
$02/15/2032^{\dagger}$	325,000	60,818.75	385,818.75	
06/30/2032		_	_	446,637.50
08/15/2032		53,303.13	53,303.13	
02/15/2033 <sup>†</sup>	340,000	53,303.13	393,303.13	
06/30/2033	•	_	· <u>-</u>	446,606.26
08/15/2033		45,440.63	45,440.63	
$02/15/2034^{\dagger}$	360,000	45,440.63	405,440.63	
06/30/2034	201,000	, <u> </u>	_	450,881.26
08/15/2034		37,115.63	37,115.63	
02/15/2035 <sup>†</sup>	: 375,000	37,115.63	412,115.63	
06/30/2035	. 575,000	57,113.05		449,231.26
08/15/2035		28,443.75	28,443.75	•
	390,000	28,443.75	418,443.75	
02/15/2036 <sup>†</sup>	390,000	20,442.72	410,445.75	446,887.50
06/30/2036	•	10 425 00	19,425.00	110,007.20
08/15/2036		19,425.00	429,425.00	
$02/15/2037^{\dagger}$	410,000	19,425.00	429,423.00	448,850.00
06/30/2037		- 0.040.75	0.042.75	448,830.00
08/15/2037		9,943.75	9,943.75	
02/15/2038 <sup>†††</sup>	430,000	9,943.75	439,943.75	110 007 EN
06/30/2038			-	449,887.50
TOTAL	\$7,325,000	\$6,145,682.34	\$13,470,682.34	\$13,470,682.34

<sup>†</sup> Mandatory Sinking Fund Payment.
†† Maturity.
††† Final Maturity.